



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

#181/2
6-4-98
①②

In re Application of:
BURRELL et al.

Application No.: 08/284,199

Filed: August 2, 1994

For: Modification of Plant Metabolism

Group Art Unit: 1803

Examiner: D. FOX

New Atty. Dkt No.: 9341-005

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

RECEIVED
OCT 28 1997
GROUP 1800

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
Revocation of Prior Power of Attorney

Sir:

Advanced Technologies (Cambridge) Limited, organized and existing under the laws of England and Wales, having its principal place of business at 210 Cambridge Science Park, Cambridge CB4 4WA, United Kingdom, is assignee of record of the entire right, title and interest for the above-identified application by virtue of an assignment filed in the U.S. Patent and Trademark Office on February 19, 1991 at Reel 5602, Frame 0449.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The assignee hereby **REVOKES ALL POWERS OF ATTORNEY** previously given for the above-identified application.

The following attorneys of Pennie & Edmonds LLP, whose addresses are 1667 K Street, N.W., Washington, D.C. 20006, 1155 Avenue of the Americas, New York, New York 10036, and 2730 Sand Hill Road, Menlo Park, California 94025, are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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Please direct all correspondence and telephone calls to:

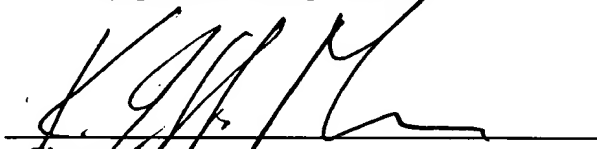
Laura A. Coruzzi, Esq.
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 1155 Avenue of the Americas
 New York, New York 10036
 (212) 790-9090

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application captioned above or of any patent issuing thereon.

Date:

20 Oct 1997



Signature Kenneth John Hamson MACLEAN
Assistant Secretary of Advanced Technologies
(Cambridge) Limited

Kenneth John Hamson MacLEAN

Name of Signatory on behalf of
Advanced Technologies (Cambridge) Limited

WHEREAS, I/WE: Michael Meyrick Burrell, a citizen
(name of sole or first assignor)
Great Britain, residing at c/o Advanced Technologies (Cambridge) Limited
(country) Cambridge Science Park, Cambridge, England
Keith Stuart Blundy, a citizen of Great Britain
(name of second assignor) (country)
residing at c/o Advanced Technologies (Cambridge) Limited; and
Cambridge Science Park, Cambridge, England (name of third
assignor) (country), a citizen of _____, residing at _____

....., as assignor(s), have made an invention
 (address)
 entitled: MODIFICATION OF PLANT METABOLISM
 (Title of Invention)

(a) filed an application for United States Letters Patent

on 17 December, 19 90

(Serial No. 628,216): and

(b) executed an application for United States Letters

Patent on _____, 19____.

(c) executed an application of even dated

on _____, 19__.

respectively; and

WHEREAS, Advanced Technologies (Cambridge) Limited,

.....
(full name of assignee)

corporation of Great Britain, whose post office
(State or country of incorporation)

address is Westminster House, 7 Millbank, London SW1, England

assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee hereby acknowledged, I/we, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, on all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and issue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

fitness:

Michael A. Zwick Russell
(Signature of sole or first assignor)

(Signature of sole or first assignor)

Date 10th December 1970

សំណួរ:

Keith Stuart Blundy
(Signature of second assessor)

(Signature of second assignor)

Date 10th December 1990

Witness:

(Signature of third assignor)

Date _____

JOURNEY'S DOCKET NO.

1130-261

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MODIFICATION OF PLANT METABOLISM
the specification of which

(check one) ☐ is attached hereto.

☒ was filed on 17 December, 1990 as
Application Serial No. 628,216
and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
Great Britain	8928937.5	21.12.89	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Great Britain	9014988.1	06.07.90	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. David S. Kane, Registration No. 13,324; Daniel H. Kane, Registration No. 13,535; Joseph C. Sullivan, Registration No. 18,720; John Kurucz, Registration No. 18,688; Charles P. Bauer, Registration No. 13,657; Gerald Levy, Registration No. 24,419; Joseph T. Eisele, Registration No. 25,331; Ronald R. Santucci, Registration No. 28,988; Patrick J. Birde, Registration No. 29,770 and Tiberiu Weisz, Registration No. 29,876.

SEND CORRESPONDENCE TO: Kane, Dalsimer, Sullivan, Kurucz, Levy, Eisele and XXXXXXXXXXXXXXXXXXXX XXXXXX Richard 711 Third Avenue New York, N.Y. 10017 XXXXXXXXXXXXXXXXXXXX	DIRECT TELEPHONE CALLS TO: (name and telephone number) Joseph T. Eisele 212 687-6000
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201	FULL NAME OF INVENTOR	FAMILY NAME <u>BURRELL</u>	FIRST GIVEN NAME <u>Michael</u>	SECOND GIVEN NAME <u>Meyrick</u>
	RESIDENCE & CITIZENSHIP	CITY <u>Cambridge</u> <u>GB2</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>Great Britain</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>c/o Advanced Technologies (Cambridge) Limited, Cambridge Science Park, Cambridge, England</u>		
202	FULL NAME OF INVENTOR	FAMILY NAME <u>BLUNDY</u>	FIRST GIVEN NAME <u>Keith</u>	SECOND GIVEN NAME <u>Stuart</u>
	RESIDENCE & CITIZENSHIP	CITY <u>Cambridge</u> <u>GB2</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>Great Britain</u>
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>c/o Advanced Technologies (Cambridge) Limited, Cambridge Science Park, Cambridge, England</u>		
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		

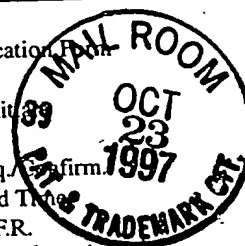
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Richard H. Bennett</i>	SIGNATURE OF INVENTOR 202 <i>Keith Stuart Bundy</i>	SIGNATURE OF INVENTOR 203
DATE <i>10th December 1990</i>	DATE <i>10th December 1990</i>	DATE

XXXXXXXXXXXX HAND CARRY First Class Mail ()
Express Mail No. _____
Date XXXXXX October 23, 1997
Ser. No. 08/284,199 Filed August 2, 1994
Inventor BURRELL et al.
For MODIFICATION OF PLANT METABOLISM

- () Affidavit/Declaration
- () Amendment
- () Application _____ Pages
- () _____ Claims _____ Drawings
- () Appeal, Notice of
- () Assignment
- () Brief (in triplicate)
- () Declaration & Power of Attorney
- () Design Application
- () Disclaimer
- () Disclosure Statement
- () w/refs. () w/o refs.
- () Drawings Formal
_____ Sheets _____ Figures -

- () Fee Address Indication
- () Fee Calculation
- () Issue Fee Transmittal
- () Letter
- () Oral Hearing Request
- () Petition to Extend Time
- () Pet. under 37 C.F.R.
- (X) Power of Attorney by Assignee
_____ Associate X w/Revocation
- () Sequence Listing w/Computer
Readable and Paper Copies
- () Small Entity Statement
- () Status Letter
- () Transmittal Letter



Other: _____

File No. 9341-005 Sender: LAC/GCJ

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